

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application.

**Listing of Claims:**

1-6. (Canceled)

7. (Currently amended) A silencer ~~according to claim 6 further~~ comprising:

- (a) a first body section including a base, sidewall, and an upper wall;
  - (i) the upper wall having a center region with a concave wall smoothly sloping downwardly terminating at the sidewall;
  - (ii) the sidewall joining together the base and the upper wall;
  - (iii) the base, sidewall, and upper wall together forming a first body section interior volume;
  - (iv) a first region of packing material contained within a protective film being within the interior volume and pressed against the base, sidewall, and upper wall;
  - (v) the base, sidewall, and upper wall comprising steel;
- (b) a second body section having a second body section base, outer sidewall, inner sidewall, and upper wall;
  - (i) the second body section base, outer sidewall, inner sidewall, and upper wall together defining a second body section interior volume;
  - (ii) the second body section having a center aperture, with the inner sidewall lining the center aperture;
  - (iii) a second region of packing material contained within a protective film being within the second body section interior volume;
- (c) a frame arrangement including an outer tubular housing with an inner volume;
  - (i) the second body section being secured to the frame arrangement with the outer tubular housing extending through the second body section center aperture;

- (ii) the first body section being oriented relative to the frame arrangement such that the center region of the upper wall extends into the inner volume of the outer tubular housing; and
- (iii) the upper wall of the first body section and the second body section inner sidewall and the second body section base together defining a gas flow path from the inner volume of the tubular housing;
- (d) a fan supported by the center region of the upper wall; the fan being within the inner volume of the tubular housing; and
- (e) (a) a hopper includes including a plurality of chambers surrounding the fan; the chambers having a region of packing material therein.

8-10. (Canceled)

11. (Currently amended) A gas turbine air intake system ~~according to claim 10 wherein~~ comprising:

- (a) a frame;
- (b) a plurality of filter elements supported by the frame; the filter elements having an upstream portion and a downstream portion;
  - (i) the upstream portion of the filter elements being located in a dirty air plenum, and the downstream portion of the filter elements being located in a clean air plenum;
- (c) a reverse-pulse cleaning system oriented to periodically direct pressurized fluid into the filter elements through the downstream portion;
- (d) a fan arrangement in gas flow communication with the dirty air plenum; and
- (e) a silencer arrangement supported by the frame and in gas flow communication with the fan arrangement;
  - (i) the silencer arrangement including first and second body sections spaced from each other to define a gas flow path therebetween;
  - (ii) the first body section includes a base, sidewall, and an upper wall; with the upper wall having a center region with a concave wall smoothly sloping downwardly terminating at the sidewall; the base, sidewall, and upper wall

together forming a first body section interior volume; and a first region of packing material being within the interior volume and pressed against the base, sidewall, and upper wall;

- (iii) the second body section has a second body section base, outer sidewall, inner sidewall, and upper wall that together define a second body section interior volume; the second body section having a center aperture with the inner sidewall lining the center aperture; and a second region of packing material being within the second body section interior volume; and where the upper wall center region of the first body section projects into the center aperture of the second body section;
- (iv) the upper wall of the first body section and the second body section inner sidewall and the second body section base together define the gas flow path;

(f) a hopper arrangement between the fan arrangement and the silencer arrangement; wherein

- (a) the silencer arrangement permits gas flow in first and second conditions;
  - (i) in a first condition, gas flows from the dirty air plenum, through the silencer arrangement, and to external atmosphere; and
  - (ii) in a second condition, gas flows from external atmosphere, through the silencer arrangement, and to the dirty air plenum.

12. (Currently amended) A gas turbine air intake system according to claim 10 wherein comprising:

- (a) a frame;
- (b) a plurality of filter elements supported by the frame; the filter elements having an upstream portion and a downstream portion;
  - (i) the upstream portion of the filter elements being located in a dirty air plenum, and the downstream portion of the filter elements being located in a clean air plenum;
- (c) a reverse-pulse cleaning system oriented to periodically direct pressurized fluid into the filter elements through the downstream portion;

- (d) a fan arrangement in gas flow communication with the dirty air plenum; and
  - (e) a silencer arrangement supported by the frame and in gas flow communication with the fan arrangement;
    - (i) the silencer arrangement including first and second body sections spaced from each other to define a gas flow path therebetween;
    - (ii) the first body section includes a base, sidewall, and an upper wall; with the upper wall having a center region with a concave wall smoothly sloping downwardly terminating at the sidewall; the base, sidewall, and upper wall together forming a first body section interior volume; and a first region of packing material being within the interior volume and pressed against the base, sidewall, and upper wall;
    - (iii) the second body section has a second body section base, outer sidewall, inner sidewall, and upper wall that together define a second body section interior volume; the second body section having a center aperture with the inner sidewall lining the center aperture; and a second region of packing material being within the second body section interior volume; and where the upper wall center region of the first body section projects into the center aperture of the second body section;
    - (iv) the upper wall of the first body section and the second body section inner sidewall and the second body section base together define the gas flow path;
  - (f) a hopper arrangement between the fan arrangement and the silencer arrangement; wherein
    - (a) the hopper arrangement includes a plurality of chambers surrounding the fan arrangement; the chambers having a region of packing material therein.
13. (Original) A gas turbine air intake system according to claim 12 wherein:
- (a) said hopper arrangement includes a plurality of hoppers supported by the frame, the hoppers being located below one or more columns of filter elements;
  - (b) said fan arrangement includes a plurality of fans, one fan corresponding to each hopper; and

- (c) said silencer arrangement includes a plurality of silencers; one silencer corresponding to each fan.
14. (Currently amended) A method of attenuating noise from a gas turbine air intake system; the method comprising:
- (a) directing air from a dirty air plenum of a gas turbine air intake system through an air flow path defined by first and second body sections;
    - (i) the first body section including a base, sidewall, and an upper wall;
      - (A) the upper wall having a center region with a concave wall smoothly sloping downwardly terminating at the sidewall;
      - (B) the base, sidewall, and upper wall together forming a first body section interior volume;
      - (C) a first region of packing material being within the interior volume and pressed against the base, sidewall, and upper wall;
    - (ii) the second body section having a second body section base, outer sidewall, inner sidewall, and upper wall;
      - (A) the second body section base, outer sidewall, inner sidewall, and upper wall together defining a second body section interior volume;
      - (B) the second body section having a center aperture;
        - (1) the inner sidewall lining the center aperture;
      - (C) a second region of packing material being within the second body section interior volume;
      - (D) the upper wall center region of the first body section projecting into the center aperture of the second body section; and
    - (iii) the upper wall of the first body section and the second body section inner sidewall and the second body section base together define the air flow path; the gas turbine air intake system further comprising:
      - (iv) a fan supported by the upper wall center region; and
      - (v) a hopper including a plurality of chambers surrounding the fan; the chambers having a region of packing material therein.

15. (New) A gas turbine air intake system comprising:

- (a) a frame;
- (b) a plurality of filter elements supported by the frame; the filter elements having an upstream portion and a downstream portion;
  - (i) the upstream portion of the filter elements being located in a dirty air plenum, and the downstream portion of the filter elements being located in a clean air plenum;
- (c) a reverse-pulse cleaning system oriented to periodically direct pressurized fluid into the filter elements through the downstream portion;
- (d) a fan arrangement in gas flow communication with the dirty air plenum; and
- (e) a silencer arrangement supported by the frame and in gas flow communication with the fan arrangement;
  - (i) the silencer arrangement including first and second body sections spaced from each other to define a gas flow path therebetween;
  - (ii) the first body section includes a base, sidewall, and an upper wall; with the upper wall having a center region with a concave wall smoothly sloping downwardly terminating at the sidewall; the base, sidewall, and upper wall together forming a first body section interior volume; and a first region of packing material being within the interior volume and pressed against the base, sidewall, and upper wall;
  - (iii) the second body section has a second body section base, outer sidewall, inner sidewall, and upper wall that together define a second body section interior volume; the second body section having a center aperture with the inner sidewall lining the center aperture; and a second region of packing material being within the second body section interior volume; and where the upper wall center region of the first body section projects into the center aperture of the second body section; and
  - (iv) the upper wall of the first body section and the second body section inner sidewall and the second body section base together define the gas flow path;

wherein the silencer arrangement permits gas flow in first and second conditions;

- (A) in a first condition, gas flows from the dirty air plenum, through the silencer arrangement, and to external atmosphere; and
- (B) in a second condition, gas flows from external atmosphere, through the silencer arrangement, and to the dirty air plenum.